

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process, comprising:

~~for the formation of~~ forming a coating on at least a portion of a transparent plastic substrate;

wherein; ~~said process is carried out~~

the coated substrate has a maximum usage temperature of at least 90°C;

forming a coating comprises forming the coating at a temperature at least that is equal to or exceeds a minimum coating temperature; and

the minimum coating temperature is 20°C less than the maximum usage temperature of use of the coated substrate minus 20°C.

Claim 2 (Currently Amended): The process as claimed in claim 1, wherein ~~said process employs a~~ forming a coating comprises forming the coating by plasma CVD.

Claim 3 (Currently Amended): The process as claimed in claim 1, wherein ~~said process is carried out~~ forming a coating comprises forming the coating at a temperature at least that is equal to or exceeds the maximum usage temperature of use of the coated substrate.

Claim 4 (Currently Amended): The process as claimed in claim 1, wherein ~~said process is carried out~~ forming the coating comprises forming a coating at a temperature below the a temperature at which the transparent plastic substrate weakens.

Claim 5 (Currently Amended): The process as claimed in claim 1, wherein ~~said~~

~~process is carried out forming a coating comprises forming the coating~~ at a temperature as close as possible to the temperature at which the plastic weakens of about a temperature at which the transparent plastic substrate weakens.

Claim 6 (Currently Amended): The process as claimed in claim 1, wherein said ~~process employs further comprising cooling the coated substrate with~~ cooling means.

Claim 7 (Currently Amended): The process as claimed in claim 1, wherein said ~~coating is formed~~ forming a coating comprises forming the coating in several stages.

Claim 8 (Currently Amended): The process as claimed in claim 1, wherein said ~~process comprises the operations consisting successively in~~ forming a coating comprises, in succession:

- a) stabilizing the substrate to be coated at a the temperature at least that is equal to or exceeds its maximum the minimum coating temperature of use minus 20°C;
- b) forming the coating while ~~taking care that~~ maintaining the temperature of the substrate ~~does not reach below the~~ a temperature at which the transparent plastic substrate weakens; and
- c) optionally repeating carrying out operations a) and b) again, if necessary,
~~according to the thickness and other characteristics desired for the coating.~~

Claim 9 (Currently Amended): The process as claimed in claim 1, wherein:
the transparent plastic substrate comprises polycarbonate; and
~~wherein the process is carried out forming a coating comprises forming the coating at~~
a temperature at least equal to 120°C.

Claim 10 (Currently Amended): A product₁ comprising:

a transparent plastic substrate provided with a coating;

wherein:

~~produced~~ the coated substrate is formed by the process as claimed in claim 1₇; and

~~wherein the~~ a mean thickness of the coating is at least 2 μm .

Claim 11 (Cancelled)

Claim 12 (Currently Amended): A vehicle body part, vent, or a window₁ comprising
~~said~~ the product as claimed in claim 10.